

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Lee Grodzins, Peter Rothschild

Application No.: 10/750,178

Filed: 12/31/03

For: Detection of Neutrons and Sources of Radioactive Material

**RESPONSE UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP  
3663**

Attn: Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT OR RESPONSE AFTER FINAL REJECTION--TRANSMITTAL**

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

**STATUS**

2. Applicant is a small entity A statement was already filed.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)		(Col. 3)		SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDIT. FEE
TOTAL	63	MINUS	63	= 0	x	\$	25.00	= \$	0.00
INDEP	6	MINUS	6	= 0	x	\$	105.00	= \$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+	\$	0.00	= \$ 0.00
								TOTAL	\$ 0.00
								ADDIT. FEE	

No additional fee for claims is required.

### FEE DEFICIENCY

5. If any extension and/or fee is required, charge Account No. 19-4972.

If any fee for claims is required, charge Account No. 19-4972.

Date: May 29, 2008

/ Samuel J. Petuchowski, #37,910/  
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01945/00A47 882664.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Grodzins, et al.	Atty Docket:	1945/A47
Serial No.:	10/750,178	Art Unit:	3663
Date Filed:	December 31, 2003	Examiner:	Mondt, J.
Invention:	<b>Detection of Neutrons and Sources of Radioactive Material</b>		

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VIA USPTO ELECTRONIC FILING SYSTEM

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Commissioner for Patents  
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Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION OF MARCH 26, 2008**

Dear Sir:

Applicants respectfully submit the following Response to the Final Office Action of March 26, 2008 (the "Final Office Action"), and request reconsideration of the present Application in accordance with the following remarks.

**A Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.